U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number 10/691,377

Filing Date October 21, 2003

First Named Inventor HIGGINS, Michael Francis

|                       |              |                                                         | U.S. PATENT I                  | DOCUMENTS                                           |                                                                                 |
|-----------------------|--------------|---------------------------------------------------------|--------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2</sup> (Vinown) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Documents | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear |
|                       |              | US-4,989,079                                            | 01-29-1991                     | Ito                                                 |                                                                                 |
|                       |              | US-5,311,295                                            | 05-10-1994                     | Tallman et al                                       |                                                                                 |
|                       |              | US-5,450,216                                            | 09-12-1995                     | Kasson                                              |                                                                                 |
|                       |              | US-5,668,890                                            | 09-16-1997                     | Winkleman                                           |                                                                                 |
|                       |              | US-5,694,186                                            | 12-02-1997                     | Yanagawa et al                                      |                                                                                 |
|                       |              | US-5,724,442                                            | 03-03-1998                     | Ogatsu et al                                        |                                                                                 |
|                       |              | US-5,937,089                                            | 08-10-1999                     | Kobayashi                                           |                                                                                 |
|                       |              | US-5,963,263                                            | 10-05-1999                     | Shyu                                                |                                                                                 |
|                       |              | US-5,987,165                                            | 11-16-1999                     | Matsuzaki et al                                     |                                                                                 |
|                       |              | US-6,023,527                                            | 02-08-2000                     | Narahara                                            |                                                                                 |
|                       |              | US-6,885,380 B1                                         | 04-26-2005                     | Primerano et al                                     |                                                                                 |
|                       |              | US-2003/0117457 A1                                      | 06-26-2003                     | Qiao                                                |                                                                                 |
|                       |              | US-2003/0179212 A1                                      | 09-25-2003                     | Matsushiro et al                                    |                                                                                 |
|                       |              | US-2004/0111435 A1                                      | 06-10-2004                     | Herbert et al                                       |                                                                                 |
|                       |              | US-6,980,219 B2                                         | 12-27-2005                     | Higgins                                             |                                                                                 |
|                       |              | US-7,176,935 B2                                         | 02-07-2007                     | Higgins                                             |                                                                                 |
|                       |              | US-7,301,543 B2                                         | 11-27-2007                     | Higgins                                             |                                                                                 |
|                       |              | US-2005/0083344 A1                                      | 04-21-2005                     | Higgins                                             |                                                                                 |
|                       |              | US-2005/0083345 A1                                      | 04-21-2005                     | Higgins                                             |                                                                                 |

| FOREIGN PATENT DOCUMENTS |              |                                                                                                            |                             |                                                        |                                                                                    |    |
|--------------------------|--------------|------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------|----|
| Examiner<br>Initials*    | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> ((January) | Publication Date MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Documents | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures<br>Appear | Té |
|                          |              |                                                                                                            |                             |                                                        |                                                                                    |    |
|                          |              |                                                                                                            |                             |                                                        |                                                                                    |    |
|                          |              |                                                                                                            |                             |                                                        |                                                                                    |    |
|                          |              |                                                                                                            |                             |                                                        |                                                                                    |    |
|                          | İ            |                                                                                                            |                             |                                                        |                                                                                    |    |
|                          |              |                                                                                                            |                             |                                                        |                                                                                    |    |
|                          | <u> </u>     |                                                                                                            |                             |                                                        | 1                                                                                  |    |

| Examiner  | Date       | · · · · · · · · · · · · · · · · · · · |
|-----------|------------|---------------------------------------|
| Signature | Considered |                                       |

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 2213-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/691,377 INFORMATION DISCLOSURE October 21, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor HIGGINS, Michael Francis (Use as many sheets as necessary) Art Unit 4154 MA, Tize **Examiner Name** Sheet Attorney Docket Number AB-2914 US

|                       |              |                                                          | U.S. PATENT I                  | DOCUMENTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                 |
|-----------------------|--------------|----------------------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2</sup> (V brown) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Documents                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear |
|                       |              | US-2005/0083352 A1                                       | 04-21-2005                     | Higgins                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                 |
|                       |              | US-2005/0225561 A1                                       | 10-13-2005                     | Higgins et al                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                 |
|                       |              | US-2005/0225562 A1                                       | 10-13-2005                     | Higgins et al                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                 |
|                       |              | US-2005/0264580 A1                                       | 12-01-2005                     | Higgins                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                 |
|                       |              | US-2006/0244686 A1                                       | 11-02-2006                     | Higgins et al                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          | -                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          |                                | The state of the s |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
|                       |              |                                                          |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                 |

| Examiner  | Cite | Foreign Patent Document                                                           | REIGN PATENT DO Publication | Name of Patentee or             | Pages, Columns, Lines,                             |                |
|-----------|------|-----------------------------------------------------------------------------------|-----------------------------|---------------------------------|----------------------------------------------------|----------------|
| Initials* | No.' | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> ((flavorn) | Date<br>MM-DD-YYYY          | Applicant of Cited<br>Documents | Where Relevant Passages Or Relevant Figures Appear | T <sup>6</sup> |
|           |      |                                                                                   |                             |                                 |                                                    |                |
|           |      |                                                                                   |                             |                                 |                                                    |                |
|           |      |                                                                                   |                             |                                 |                                                    |                |
|           |      |                                                                                   |                             |                                 |                                                    |                |
|           |      |                                                                                   |                             |                                 |                                                    |                |

| Examiner  | To the state of th | Date       |  |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--|
| Signature |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Considered |  |

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 2213-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223 13-1450.

<sup>\*</sup>EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Substitut | e for form 1449/PTO |          |              | Co                     | Complete if Known        |  |  |
|-----------|---------------------|----------|--------------|------------------------|--------------------------|--|--|
|           | INFORMATIO          | או ה     | ISCI OSLIDE  | Application Number     | 10/691,377               |  |  |
|           | STATEMENT           |          |              | Filing Date            | October 21, 2003         |  |  |
|           | SIATEMENT           | DIA      | AFFLICANI    | First Named Inventor   | HIGGINS, Michael Francis |  |  |
|           |                     |          |              | Art Unit               | 4154                     |  |  |
|           | (Use as many :      | sheets a | s necessary) | Examiner Name          | MA, Tize                 |  |  |
| Sheet     | 3                   | of.      | 5            | Attorney Docket Number | AB-2914 US               |  |  |

|                    |                          | NON PATENT LITERATURE DOCUMENTS                                                                                                                                                                                                                                 |    |
|--------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| Examiner Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
|                    |                          | PCT International Search Report dated May 21, 2007 for PCT/US04/33709 (US Serial No. 10/691,396)                                                                                                                                                                |    |
|                    |                          | PCT International Search Report dated April 26, 2005 for PCT/US04/33743 (US Patent No. 7,176,935)                                                                                                                                                               |    |
|                    |                          | PCT International Search Report dated June 21, 2006 for PCT/US05/01002 (US Serial No. 10/821,306)                                                                                                                                                               |    |
|                    |                          | USPTO, Notice of Allowance, dated March 21, 2005 in US Patent No. 6,980,219 (US Serial No. 10/691,200)                                                                                                                                                          |    |
|                    |                          | USPTO, Non-Final Office Action dated July 20, 2007 in US Patent Publication Number 2005/0264580 (US Serial No. 11/196,631)                                                                                                                                      |    |
|                    |                          | Clairvoyante, Inc, Response to Non-Final Office Action dated January 22, 2008 in US Patent Publication Number 2005/0264580 (US Serial No. 11/196,631)                                                                                                           |    |
|                    |                          | USPTO, Non-Final Office Action dated July 27, 2006 in US Patent Publication Number 2005/0083352 (US Serial No. 10/691,396)                                                                                                                                      |    |
|                    |                          | Clairvoyante, Inc. Response to Non-Final Office Action, dated December 20, 2006 in US Patent Publication Number 2005/0083352 (US Serial No. 10/691,396)                                                                                                         |    |
|                    |                          | USPTO, Non-Final Office Action dated March 6, 2007 in US Patent Publication Number 2005/0083352 (US Serial No. 10/691,396)                                                                                                                                      |    |
|                    |                          | Clairvoyante, Inc. Response to Non-Final Office Action, dated July 6, 2007 in US Patent Publication Number 2005/0083352 (US Serial No. 10/691,396)                                                                                                              |    |

| Г | Examiner  | Date       |  |
|---|-----------|------------|--|
|   | Signature | Considered |  |

<sup>\*</sup>EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 2213-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Substitut | e for form 1449/PTO |          | 4            | Co                     | mplete if Known          |
|-----------|---------------------|----------|--------------|------------------------|--------------------------|
|           | INFORMATION         | ON D     | ISCI OSTIDE  | Application Number     | 10/691,377               |
|           | STATEMENT           |          | <u>=</u>     | Filing Date            | October 21, 2003         |
|           | SIAIEMENI           | DIA      | ALLICANI     | First Named Inventor   | HIGGINS, Michael Francis |
|           |                     |          |              | Art Unit               | 4154                     |
|           | (Use as many        | sheets a | s necessary) | Examiner Name          | MA, Tize                 |
| Sheet     | 4                   | of       | 5            | Attorney Docket Number | AB-2914 US               |

|                       |                          | NON PATENT LITERATURE DOCUMENTS                                                                                                                                                                                                                                 |                |
|-----------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                       |                          | USPTO, Non-Final Office Action dated September 20, 2007 in US Patent Publication Number 2005/0083352 (US Serial No. 10/691,396)                                                                                                                                 |                |
|                       |                          | Clairvoyante, Inc. Response to Non-Final Office Action, dated March 20, 2008 in US Patent Publication Number 2005/0083352 (US Serial No. 10/691,396)                                                                                                            |                |
|                       |                          | USPTO, Non-Final Office Action dated June 13, 2005 in US Patent No. 7,176,935 (US Serial No. 10/690,716)                                                                                                                                                        |                |
|                       |                          | Clairvoyante, Inc. Response to Non-Final Office Action, dated December 13, 2005 in US Patent No. 7,176,935 (US Serial No. 10/690,716)                                                                                                                           |                |
|                       |                          | Clairvoyante, Inc., Supplemental Amendment dated August 23, 2006 in US Patent No. 7,176,935 (US Serial No. 10/690,716)                                                                                                                                          |                |
|                       |                          | USPTO, Interview Summary, dated August 25, 2006 in US Patent No. 7,176,935 (US Serial No. 10/690,716)                                                                                                                                                           |                |
|                       |                          | USPTO, Interview Summary, dated August 29, 2006 in US Patent No. 7,176,935 (US Serial No. 10/690,716)                                                                                                                                                           |                |
|                       |                          | USPTO, Notice of Allowance, dated July 27, 2007 in US Patent No. 7,301,543 (Us Serial No. 10/821,386)                                                                                                                                                           |                |
|                       |                          | USPTO, Non-Final Office Action dated September 18, 2007 in US Patent Publication Number 2005/0225562 (US Serial No. 10/821,306)                                                                                                                                 |                |
|                       |                          | Clairvoyante Inc., Response to Non-Final Office Action dated March17, 2008 in US Patent Publication Number 2005/0225562 (US Serial No. 10/821,306)                                                                                                              |                |

| Examiner  | Date       |
|-----------|------------|
| Signature | Considered |

<sup>\*</sup>EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. P.O. Box 1450, Alexandria, VA 2213-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Substitute for form 1449/PTO                     |            |     |            | Complete if Known      |                          |
|--------------------------------------------------|------------|-----|------------|------------------------|--------------------------|
|                                                  | INFORMATIC | N D | ISCI OSUDE | Application Number     | 10/691,377               |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT |            |     |            | Filing Date            | October 21, 2003         |
|                                                  |            |     |            | First Named Inventor   | HIGGINS, Michael Francis |
|                                                  |            | _   |            | Art Unit               | 4154                     |
| (Use as many sheets as necessary)                |            |     |            | Examiner Name          | MA, Tize                 |
| Sheet                                            | 5          | of  | 5          | Attorney Docket Number | AB-2914 US               |

| NON PATENT LITERATURE DOCUMENTS |                          |                                                                                                                                                                                                                                                                 |   |  |  |  |
|---------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T |  |  |  |
|                                 |                          | USPTO, Final Office Action dated April 14, 2008 in US Patent Publication Number 2005/0225562 (US Serial No. 10/821,306)                                                                                                                                         |   |  |  |  |
|                                 |                          |                                                                                                                                                                                                                                                                 |   |  |  |  |
|                                 | -                        |                                                                                                                                                                                                                                                                 |   |  |  |  |
|                                 |                          |                                                                                                                                                                                                                                                                 |   |  |  |  |
|                                 |                          |                                                                                                                                                                                                                                                                 |   |  |  |  |
|                                 |                          |                                                                                                                                                                                                                                                                 |   |  |  |  |
|                                 |                          |                                                                                                                                                                                                                                                                 |   |  |  |  |
|                                 |                          |                                                                                                                                                                                                                                                                 |   |  |  |  |
|                                 |                          |                                                                                                                                                                                                                                                                 |   |  |  |  |
|                                 |                          |                                                                                                                                                                                                                                                                 |   |  |  |  |

| Examiner  | Date       |
|-----------|------------|
| Signature | Considered |

<sup>\*</sup>EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 2213-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.